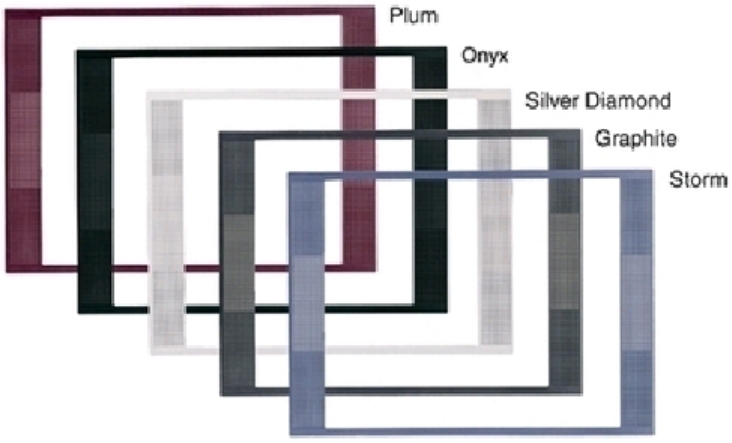
D34W20

ENERGY STAR

34" (Diagonal) TruFlat™ 16x9 HDTV Monitor (Optional Clip'On and Stand Sold Separately)



Features	Benefits
TruFlat™	The TruFlat™ tube is designed to provide a distortion-free viewing experience ideal for HDTV, digital broadcast and emerging applications.
Progressive Scan	Digitally combines two fields of video into one high-resolution image frame. Creating a smooth film-like appearance.
Digital 3-Line Comb Filter	Separates black-and-white detail from color information to virtually eliminate edge crawls and rainbow effects while enhancing picture resolution.
DVI Input with HDCP - New Connectivity	DVI-HDTV allows transmission of (uncompressed digital) video signals from a set-top box to a digital TV. DVI delivers the purest digital transmission available today.
Dual HD Component Inputs (SYNCROSCAN™)	Auto-adjusting inputs allow a wide array of component compatible equipment (e.g. DVD/ Satellite) to be connected simultaneously. Helps simplify hook-up process.
Built-in Sub-Woofer and Sub-Woofer Output	Use built-in sub-woofer or connect a powered sub-woofer directly to the TV without the need for a separate audio receiver.
Virtual Dolby²	Virtual Dolby² uses the TV's left & right speakers to simulate surround sound and create a "live performance" experience.

THOMSON INC.
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Technical Specifications

BRAND	
BRAND	RCA
PICTURE	
Screen Size - diagonal (inch)	34
Category	HDTV Monitor
Aspect Ratio	16x9
CRT / Light System	TruFlat™
Dynamic Focus	Yes
Screen Type	TruFlat™
Protective Shield	-
INVAR Shadow Mask	Yes
Video Noise Reduction	Adaptive
Progressive Scan	Yes
Scan Rate Converter	Yes
Comb Filter	Digital 3-Line
3:2 Pull Down	-
Adjustable Color Temp	Yes
Auto Color Balance (AKB)	Yes
Dynamic Color Stretch Circuitry	Yes
Scan Velocity Modulation - SVM	Yes
Contrast Expand (B&W Stretch)	Low/Med/High
Format Control	Zoom (6 Modes)
Automatic Letterbox Detection	Yes
Picture Presets	Yes
Pix Tube Pitch (Edge&Center)	0.82mm
Horiz Resolution (Picture Width)	910
Picture Power (watts)	60
Wide Band Video Amplifier	Yes
SOUND	
Sound Type	Brdcst Str w/dbx[3] Noise Reduction
Second Audio Program (SAP)	Yes
3D Audio Surround Processor	Virtual Dolby[2]
Tone Control	5-Band Graphic Equalizer
Balance Control	Yes
Front Speakers (number)	2
Fully Enclosed Speaker System	Yes
Total Watts	38 (10/Chan + Subwoofer)
Integrated Subwoofer	Yes - 18 Watts
Channels / Watts	2 Channels, 10 Watts Per
Sound Logic™ Audio Leveler	Yes
Sound Presets	7 Modes + Personal
Headphone Adjustments	Bass/Treble/Volume
Dolby[2] Digital Pass-Through	Yes
RECEPTION	
Tuning Capability	NTSC 2-Tuner
Digital Cable Compatibility	YPrPb / DVI [2^]
HD Ready	Yes
CONVENIENCE	
Interactive Set-up w/ Menus	Yes
Integrated Web Browser[2°]	-
Power ON Indicator	Green LED
Auto Channel Search	Yes
Multilingual On-Screen Display	English/French/Spanish
One Button Launch for Inputs	Yes - Auto Tune
Energy Star Qualified	Yes
Channel Labeling	Yes
Commercial Skip	Skip to POP
Parental Control (V-Chip)	Yes
Picture Reset	Yes
Picture-in-Picture	2-Tuner with POP
Picture Freeze	Yes
Pic Memory Presets for Vid Inputs	Yes
Guide Plus+[1] Program Guide	-
One-Touch VCR Record (Gemstar)	-
Picture in Guide	-
PSIP Guide	-
Timers	Clock/Sleep/Turn-On
Lighted Control Panel	-
REAR CONNECTORS	
RF Input (Antenna)	1
Audio/Video Inputs (Composite)	2 L&R Audio, 2 Video
S-Video Input	2 - Auto-Detectible
Component Video Input (YPrPb)	2 - SYNCROSCAN™
External Center Channel Input	-
DVI-HDCP: Digital Visual Interface	1 DVI-HDTV
Sub Woofer Output	Yes - RCA Phono
Audio Outputs (L+R)	2 Sets - Variable & Fixed
A/V Outputs (Composite)	1 Set - L&R Audio + Video
DVD A/V Outputs	-
Audio Output (Coaxial/Optical)	-
Amplified Speaker Outputs	L & R Front Speaker Out
G-Link[1] Connector	-
IEEE1394 Connector	-
Broadband Conn (Ethernet RJ45)	-
Gold Jacks	Yes
FRONT CONNECTORS	
Audio/Video Inputs (Composite)	1 L&R Audio, 1 Video
S-Video Input	1 - Auto Detectible
Headphone Jack	3.5mm Stereo
SPECIFICATIONS	
Color, Overall (Screen Frame for PTVs)	Silver Diamond Suede
Color - Center Panel (PTVs)	-
Color - Speaker Grill (PTVs)	-
Color - Base Board (Toe Plate) (PTVs)	-
Color - Back	Cool Gray
Clip-On Frame Color	Silver Diamond
Product Size (WxHxD) inches	39 1/4 x 26 3/4 x 24 1/2
Packaging Size (WxHxD) inches	45 3/4 x 33 x 34 1/2
Product Size (WxHxD) inches	39 1/4 x 26 3/4 x 24 1/2
Weight: Product/Packaged, lbs	170 / 190
REMOTE CONTROL	
Model Number	RCR160TALM1
Type	Universal Partially Backlit
INCLUDED ACCESSORIES	
Instruction Book Languages	English/French
OPTIONAL ACCESSORIES	
Stand / Component Cabinet	RTF34SS / -

1 - Guide Plus+ and G-LINK are trademarks of Gemstar-TV Guide International Inc.

2 - Dolby, Dolby Digital, and Virtual Dolby are registered trademarks of Dolby Laboratories Corp.

2° - Requires monthly fee for broadband or cable modem subscription. May not be available in all areas.

2^ - Assumes cable companies will use these standard connections for transferring the output of the box to the display device.

3 - dbx is a registered trademark of Carillon Electronics Corporation.

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